

## § 872.1

21 CFR Ch. I (4–1–98 Edition)

- 872.4465 Gas-powered jet injector.
- 872.4475 Spring-powered jet injector.
- 872.4535 Dental diamond instrument.
- 872.4565 Dental hand instrument.
- 872.4600 Intraoral ligature and wire lock.
- 872.4620 Fiber optic dental light.
- 872.4630 Dental operating light.
- 872.4730 Dental injecting needle.
- 872.4760 Bone plate.
- 872.4840 Rotary scaler.
- 872.4850 Ultrasonic scaler.
- 872.4880 Intraosseous fixation screw or wire.
- 872.4920 Dental electrosurgical unit and accessories.

### Subpart F—Therapeutic Devices

- 872.5410 Orthodontic appliance and accessories.
- 872.5470 Orthodontic plastic bracket.
- 872.5500 Extraoral orthodontic headgear.
- 872.5525 Preformed tooth positioner.
- 872.5550 Teething ring.

### Subpart G—Miscellaneous Devices

- 872.6010 Abrasive device and accessories.
- 872.6030 Oral cavity abrasive polishing agent.
- 872.6050 Saliva absorber.
- 872.6070 Ultraviolet activator for polymerization.
- 872.6080 Airbrush.
- 872.6100 Anesthetic warmer.
- 872.6140 Articulation paper.
- 872.6200 Base plate shellac.
- 872.6250 Dental chair and accessories.
- 872.6290 Prophylaxis cup.
- 872.6300 Rubber dam and accessories.
- 872.6350 Ultraviolet detector.
- 872.6390 Dental floss.
- 872.6475 Heat source for bleaching teeth.
- 872.6510 Oral irrigation unit.
- 872.6570 Impression tube.
- 872.6640 Dental operative unit and accessories.
- 872.6650 Massaging pick or tip for oral hygiene.
- 872.6660 Procelain powder for clinical use.
- 872.6670 Silicate protector.
- 872.6710 Boiling water sterilizer.
- 872.6730 Endodontic dry heat sterilizer.
- 872.6770 Cartridge syringe.
- 872.6855 Manual toothbrush.
- 872.6865 Powered toothbrush.
- 872.6870 Disposable fluoride tray.
- 872.6880 Preformed impression tray.
- 872.6890 Intraoral dental wax.

AUTHORITY: 21 U.S.C. 351, 360, 360c, 360e, 360j, 371.

SOURCE: 52 FR 30097, Aug. 12, 1987, unless otherwise noted.

## Subpart A—General Provisions

### § 872.1 Scope.

(a) This part sets forth the classification of dental devices intended for human use that are in commercial distribution.

(b) The identification of a device in a regulation in this part is not a precise description of every device that is, or will be, subject to the regulation. A manufacturer who submits a premarket notification submission for a device under part 807 cannot show merely that the device is accurately described by the section title and identification provisions of a regulation in this part, but shall state why the device is substantially equivalent to other devices, as required by § 807.87.

(c) To avoid duplicative listings, a dental device that has two or more types of uses (e.g., used both as a diagnostic device and as a therapeutic device) is listed in one subpart only.

(d) References in this part to regulatory sections of the Code of Federal Regulations are to chapter I of title 21 unless otherwise noted.

### § 872.3 Effective dates of requirement for premarket approval.

A device included in this part that is classified into class III (premarket approval) shall not be commercially distributed after the date shown in the regulation classifying the device unless the manufacturer has an approval under section 515 of the act (unless an exemption has been granted under section 520(g)(2) of the act). An approval under section 515 of the act consists of FDA's issuance of an order approving an application for premarket approval (PMA) for the device or declaring completed a product development protocol (PDP) for the device.

(a) Before FDA requires that a device commercially distributed before the enactment date of the amendments, or a device that has been found substantially equivalent to such a device, has an approval under section 515 of the act, FDA must promulgate a regulation under section 515(b) of the act requiring such approval, except as provided in paragraphs (b) and (c) of this

section. Such a regulation under section 515(b) of the act shall not be effective during the grace period ending on the 90th day after its promulgation or on the last day of the 30th full calendar month after the regulation that classifies the device into class III is effective, whichever is later. See section 501(f)(2)(B) of the act. Accordingly, unless an effective date of the requirement for premarket approval is shown in the regulation for a device classified into class III in this part, the device may be commercially distributed without FDA's issuance of an order approving a PMA or declaring completed a PDP for the device. If FDA promulgates a regulation under section 515(b) of the act requiring premarket approval for a device, section 501(f)(1)(A) of the act applies to the device.

(b) Any new, not substantially equivalent, device introduced into commercial distribution on or after May 28, 1976, including a device formerly marketed that has been substantially altered, is classified by statute (section 513(f) of the act) into class III without any grace period and FDA must have issued an order approving a PMA or declaring completed a PDP for the device before the device is commercially distributed unless it is reclassified. If FDA knows that a device being commercially distributed may be a "new" device as defined in this section because of any new intended use or other reasons, FDA may codify the statutory classification of the device into class III for such new use. Accordingly, the regulation for such a class III device states that as of the enactment date of the amendments, May 28, 1976, the device must have an approval under section 515 of the act before commercial distribution.

(c) A device identified in a regulation in this part that is classified into class III and that is subject to the transitional provisions of section 520(1) of the act is automatically classified by statute into class III and must have an approval under section 515 of the act before being commercially distributed. Accordingly, the regulation for such a class III transitional device states that as of the enactment date of the amendments, May 28, 1976, the device must

have an approval under section 515 of the act before commercial distribution.

**§ 872.9 Limitations of exemptions from section 510(k) of the Federal Food, Drug, and Cosmetic Act (the act).**

The Food and Drug Administration's (FDA's) decision to grant an exemption from the requirement of premarket notification (section 510(k) of the act) for a generic type of class I device is based upon the existing and reasonably foreseeable characteristics of commercially distributed devices within that generic type. Because FDA cannot anticipate every change in intended use or characteristic that could significantly affect a device's safety or effectiveness, manufacturers of any commercially distributed class I device for which FDA has granted an exemption from the requirement of premarket notification must still submit a premarket notification to FDA before introducing or delivering for introduction into interstate commerce for commercial distribution the device when:

(a) The device is intended for a use different from its intended use before May 28, 1976, or the device is intended for a use different from the intended use of a preamendments device to which it had been determined to be substantially equivalent; e.g., the device is intended for a different medical purpose, or the device is intended for lay use where the former intended use was by health care professionals only; or

(b) The modified device operates using a different fundamental scientific technology than that in use in the device before May 28, 1976; e.g., a surgical instrument cuts tissue with a laser beam rather than with a sharpened metal blade, or an in vitro diagnostic device detects or identifies infectious agents by using a deoxyribonucleic acid (DNA) probe or nucleic acid hybridization technology rather than culture or immunoassay technology.

[54 FR 13829, Apr. 5, 1989]

**Subpart B—Diagnostic Devices**

**§ 872.1500 Gingival fluid measurer.**

(a) *Identification.* A gingival fluid measurer is a gauge device intended to